



# BALKAN MEDICAL JOURNAL

THE OFFICIAL JOURNAL OF TRAKYA UNIVERSITY FACULTY OF MEDICINE

Citation Abbreviation: *Balkan Med J (Formerly Trakya Üniversitesi Tıp Fakültesi Dergisi)*

## *In Memoriam*

- The Significance of a Neglected Romanian Book  
*Cristian Barsu; Cluj-Napoca, Romania*
- A Different Anatomist: Sami ZAN  
*Muzaffer Şeker and Neslihan Yüzbaşıoğlu; Konya, İstanbul, Turkey*

## *Original Articles*

- Cost Consciousness of Clinicians  
*Mihajlo Jakovljevic et al.; Kragujevac, Valjevo, Belgrade, Nis, Novi Sad, Serbia; New York, New Jersey, USA*
- Evaluation of Dual Therapy in Real Life Setting  
*Yunus Gürbüz et al.; Ankara, Şanlıurfa, Kayseri, Afyonkarahisar, Mersin, İstanbul, Konya, Kocaeli, Tokat, Sakarya, İzmir, Isparta, Bolu, Turkey; North Cyprus*
- Criteria for Drug Reimbursement Decision-Making  
*Georgi Iskrov and Rumen Stefanov; Plovdiv, Bulgaria*
- Socioeconomic Inequalities in Mental Health  
*Milena Santric-Milicevic et al.; Belgrade, Serbia*
- Community Manage Chronic Heart Failure  
*Moli Gu et al.; Beijing, China*
- Isolated Diastolic Hypertension  
*Abdalla Abdelwahid Saeed and Nasser Abdulrahman Al-Hamdan; Riyadh, Saudi Arabia*
- Right Precordial Leads in Anterior Myocardial Infarction  
*Leili Pourafkari et al.; Tabriz, Iran; New York, USA*
- Telomerase Activity in CRC  
*Xue-Cheng Xie et al.; Nanning, China*
- Readmission to Emergency Department  
*Abdullah Cüneyt Hocagil et al.; Zonguldak, Ankara, Turkey*
- Diagnostic Algorithm for *Clostridium difficile*  
*Özlem Yoldaş et al.; İzmir, Sakarya, Afyon, Turkey*
- Prognostic Factors in SSNHL  
*Gamze Atay et al.; Ankara, İstanbul, Turkey*
- PRP in Tendon Ruptures  
*Baran Şen et al.; İzmir, Turkey*
- Leptin Effect on Memory of Diabetic Rats  
*Mohsen Ghasemi et al.; Bojnurd, Mashhad, Iran*

## *Case Reports*

- Cochlear Implantation in Neurobrucellosis  
*Münir Demir Bajin et al.; Ankara, Turkey*
- Sonographic Diagnosis of Fetal Adrenal Hemorrhage  
*Mehmet Serdar Küttük et al.; Kayseri, Turkey*





# BALKAN MEDICAL JOURNAL

THE OFFICIAL JOURNAL OF TRAKYA UNIVERSITY FACULTY OF MEDICINE

Citation Abbreviation: Balkan Med J (Formerly Trakya Üniversitesi Tıp Fakültesi Dergisi)

## Editor in Chief

Prof. Cem UZUN, MD,

*Department of Otolaryngology, Trakya University Faculty of Medicine, Edirne, Turkey*

## Managing Editor

Prof. Okan ÇALIYURT, MD

*Department of Psychiatry, Trakya University Faculty of Medicine, Edirne, Turkey*

## Assistant Managing Editor

Assist. Prof. Özgür GÜNDÜZ, MD

*Department of Pharmacology, Trakya University Faculty of Medicine, Edirne, Turkey*

## Associate Editors

Assoc. Prof. Alper AKÇALI, MD

*Department of Medical Microbiology, Çanakkale Onsekiz Mart University Faculty of Medicine, Çanakkale, Turkey*

Prof. Talip ASİL, MD

*Department of Neurology, Bezmialem Vakıf University Faculty of Medicine, Istanbul, Turkey*

Assoc. Prof. Mustafa ÇIKIRIKÇIOĞLU, MD, PhD, FETCS  
*Division of Cardiovascular Surgery, Department of Surgery, University Hospitals of Geneva, Geneva, Switzerland*

Assoc. Prof. Cem ÇOPUROĞLU, MD

*Department of Orthopedics, Trakya University Faculty of Medicine, Edirne, Turkey*

Prof. Vasilios DANIELIDES, MD, PhD

*Department of Otorhinolaryngology, Democritus University of Thrace Faculty of Medicine, Alexandroupolis, Greece*

Prof. Meletios A. DIMOPOULOS, MD, PhD

*Department of Clinical Therapeutics, Hematology/Oncology, University of Athens Faculty of Medicine, Athens, Greece*

Prof. Dragoslava DJERIC, MD, PhD

*Department of Otolaryngology, University of Belgrade Faculty of Medicine, Belgrade, Serbia*

Assoc. Prof. Salim DÖNMEZ, MD

*Department of Rheumatology, Trakya University Faculty of Medicine, Edirne, Turkey*

Assoc. Prof. Rıdvan DURAN, MD

*Department of Pediatrics, Trakya University Faculty of Medicine, Edirne, Turkey*

Prof. Hakan ERBAŞ, PhD, MSc

*Department of Biochemistry, Trakya University Faculty of Medicine, Edirne, Turkey*

Prof. Taner K. ERDAĞ, MD

*Department of Otolaryngology, Dokuz Eylül University Faculty of Medicine, İzmir, Turkey*

Prof. Marco FIORE, PhD

*Department of Molecular Biology, Institute of Cellular Biology and Neurobiology, CNR, Rome, Italy*

Prof. Osman Nuri HATİPOĞLU, MD

*Department of Pulmonology, Trakya University Faculty of Medicine, Edirne, Turkey*

Prof. Marko HAWLINA, MD, PhD

*Department of Ophthalmology, University of Ljubljana Faculty of Medicine, Ljubljana, Slovenia*

Assoc. Prof. Sevtap HEKİMOĞLU ŞAHİN, MD

*Department of Anesthesiology and Reanimation, Trakya University Faculty of Medicine, Edirne, Turkey*

Prof. Irena HOCEVAR-BOLTEZAR, MD, PhD

*Department of Foniatri and Audiology, University of Ljubljana Faculty of Medicine, Ljubljana, Slovenia*

Edin HUSARIC, MD, PhD

*Department of Pediatric Surgery, University Clinical Center, Tuzla, Bosnia and Herzegovina*

Assoc. Prof. A. Cem İBIŞ, MD

*Department of General Surgery, Istanbul University Faculty of Medicine, Istanbul, Turkey*

Prof. Mustafa İNAN, MD

*Department of Pediatric Surgery, Trakya University Faculty of Medicine, Edirne, Turkey*

Prof. Darko KASTELAN, MD, PhD

*Department of Endocrinology, University of Zagreb Faculty of Medicine, Zagreb, Croatia*

Prof. Cumhur KILINÇER, MD, PhD

*Department of Neurosurgery, Trakya University Faculty of Medicine, Edirne, Turkey*

Prof. Zafer KOÇAK, MD

*Department of Radiation Oncology, Trakya University Faculty of Medicine, Edirne, Turkey*

Assist. Prof. Shima MEHRABIAN, MD, PhD

*Department of Neurology, University Hospital Alexandrovska, Sofia, Bulgaria*

Prof. Pavle MIKLIC, MD

*Department of Neurosurgery, University of Zagreb Faculty of Medicine, Zagreb, Croatia*

Prof. Gülsüm Emel PAMUK, MD

*Department of Hematology, Trakya University Faculty of Medicine, Edirne, Turkey*

Prof. Tatjana PEROS-GOLUBICIC, MD, PhD

*Department of Pulmonology, University of Zagreb Faculty of Medicine, Zagreb, Croatia*

Prof. Nadan RUSTEMOVIC, MD, PhD

*Department of Gastroenterology, University of Zagreb Faculty of Medicine, Zagreb, Croatia*

Assoc. Prof. Atakan SEZER, MD

*Department of General Surgery, Trakya University Faculty of Medicine, Edirne, Turkey*



# BALKAN MEDICAL JOURNAL

THE OFFICIAL JOURNAL OF TRAKYA UNIVERSITY FACULTY OF MEDICINE

Citation Abbreviation: Balkan Med J (Formerly Trakya Üniversitesi Tıp Fakültesi Dergisi)

Prof. Milan STANKOVIC, MD, PhD

*Department of Otolaryngology, University of Nis Faculty of Medicine, Nis, Serbia*

Prof. Nurettin TAŞTEKİN, MD

*Department of Physical Medicine and Rehabilitation, Trakya University Faculty of Medicine, Edirne, Turkey*

Assoc. Prof. Burcu TOKUÇ, MD, PHD

*Department of Public Health, Trakya University Faculty of Medicine, Edirne, Turkey*

Prof. Nermin TUNÇBİLEK, MD

*Department of Radiology, Trakya University Faculty of Medicine, Edirne, Turkey*

İsmail Barış TÜRKBEY, MD

*Department of Radiology, National Cancer Institute, NIH, Bethesda, MD, USA*

Prof. Ufuk USTA, MD, PhD

*Department of Pathology, Trakya University Faculty of Medicine, Edirne, Turkey*

Assoc. Prof. Yeşim Hülya UZ, MD

*Department of Histology and Embryology, Trakya University Faculty of Medicine, Edirne, Turkey*

Prof. Irena VELCHEVA, MD, PhD

*Department of Neurology, Medical University, Sofia, Bulgaria*

Prof. Kenan YALTA, MD, PhD

*Department of Cardiology, Trakya University Faculty of Medicine, Edirne, Turkey*

Prof. Stanislav YANEV, MD, PhD

*Department of Pharmacology, Bulgarian Academy of Sciences, Sofia, Bulgaria*

Prof. Mustafa YILDIZ, MD, PhD

*Department of Cardiology, İstanbul University Faculty of Medicine, İstanbul, Turkey*

Assoc. Prof. Volkan YÜKSEL, MD

*Department of Cardiovascular Surgery, Trakya University Faculty of Medicine, Edirne, Turkey*

## Assistant Editors

Assist. Prof. Zehra Nihal DOLGUN, MD

*Department of Gynecology and Obstetrics, Trakya University Faculty of Medicine, Edirne, Turkey*

Hande GÜÇLÜ, MD

*Department of Ophthalmology, Trakya University Faculty of Medicine, Edirne, Turkey*

Tolga Sinan Güvenç, MD

*Department of Heart Failure and Transplantation, Dr. Siyami Ersek Cardiovascular and Thoracic Surgery Training and Research Hospital, İstanbul, Turkey*

Assist. Prof. Selma KORKMAZ, MD

*Department of Dermatology, Trakya University Faculty of Medicine, Edirne, Turkey*

## Biostatistics Editor

Prof. Necdet SÜT, PhD

*Department of Biostatistics and Informatics, Trakya University Faculty of Medicine, Edirne, Turkey*

## Ethics Editor

Prof. Berna ARDA, MD, Med Spec, PhD

*Department of History of Medicine and Medical Ethics, Ankara University Faculty of Medicine, Ankara, Turkey*

## Editorial Advisory Board

Prof. Eyüp Sabri AKARSU, MD

*Department of Pharmacology, Ankara University Faculty of Medicine, Ankara, Turkey*

Prof. Serhan ALKAN, MD

*Department of Pathology, Cedars Sinai Medical Center, Los Angeles, CA, USA*

Prof. Christian APFEL, MD, PhD

*Department of Anesthesiology and Perioperative Care, University of California San Francisco, San Francisco, CA, USA*

Prof. Stavros J. BALOYANNIS, MD, PhD

*Department of Neurology, Aristotle University of Thessaloniki Faculty of Medicine, Thessaloniki, Greece*

Prof. Mehmet BAYKARA, MD

*Department of Urology, Akdeniz University Faculty of Medicine, Antalya, Turkey*

Prof. Gheorghe BENGA, MD, PhD, Dhc (MULT.)

*Department of Biochemistry, Romanian Academy, Cluj-Napoca, Romania*

Prof. Hans-Juergen BIRSACK, MD, PhD

*Department of Nuclear Medicine, University of Bonn Faculty of Medicine, Bonn, Germany*

Prof. George N. CHALDAKOV, MD, PhD

*Department of Cell Biology, Medical University of Varna, Varna, Bulgaria*

Prof. Anthony H. DICKENSON, MD, PhD

*Department of Pharmacology, University College London, London, UK*

Prof. Mustafa B.A. DJAMGOZ, BSc, PhD, ARCS, FSMC, FRSM

*Department of Molecular Biology, Imperial College London, London, UK*

Prof. Ten FEIZI, MD, FmedSci

*Department of Glycosciences, Imperial College London, London, UK*

Prof. Dan M. FLISS, MD, PhD

*Department of Maxillofacial and Skullbase Surgery, Tel Aviv Sourasky Medical Center, Tel Aviv, Israel*

Assoc. Prof. Ahmet GÜRAKAR, MD

*Department of Hepatology, Johns Hopkins School of Medicine, Baltimore, MD, USA*

Prof. Mehmet Yaşar İŞCAN, MD

*Department of Forensic Medicine, İstanbul University Faculty of Medicine, İstanbul, Turkey*

Prof. Marc H. JANSEN, MD, PhD

*Department of General Surgery, Helios Hospital Berlin-Zehlendorf, Berlin, Germany*



# BALKAN MEDICAL JOURNAL

THE OFFICIAL JOURNAL OF TRAKYA UNIVERSITY FACULTY OF MEDICINE

Citation Abbreviation: *Balkan Med J (Formerly Trakya Üniversitesi Tıp Fakültesi Dergisi)*

- Prof. Afksendyios KALANGOS, MD, PhD  
*Department of Cardiovascular Surgery, University of Geneva Faculty of Medicine, Geneva, Switzerland*
- Prof. Todor KANTARDJIEV, MD, PhD  
*Department of Parasitology and Microbiology, National Centre Infectious and Parasitic Diseases, Bulgaria*
- Prof. Fahrettin KELEŞTİMUR, MD  
*Department of Endocrinology, Erciyes University Faculty of Medicine, Kayseri, Turkey*
- Prof. George KOLIOS, MD PhD  
*Department of Pharmacology, Democritus University of Thrace Faculty of Medicine, Alexandroupolis, Greece*
- Prof. Ana MARUSIC, MD, PhD  
*Department of Parasitology and Microbiology, National Centre Infectious and Parasitic Diseases, Bulgaria*
- Prof. Ranko MLADINA, MD, PhD  
*Department of Rhinology, University of Zagreb Faculty of Medicine, Zagreb, Croatia*
- Prof. Eugene N. MYERS, MD, FACS, FRCS Edin (Hon)  
*Department of ORL, Head-Neck & Maxillofacial Surgery, University of Pittsburgh Faculty of Medicine, Pittsburgh, PA, USA*
- Prof. Jean-Marc NABHOLTZ, MD, PhD  
*Department of Clinical and Translation Research, Jean Perrin Comprehensive Cancer Centre of Auvergne, C-F, France*
- Prof. Keiji OGUMA, MD, PhD  
*Department of Bacteriology, Okayama University Faculty of Medicine, Okayama, Japan*
- Prof. Çetin ÖNSEL, MD  
*Department of Nuclear Medicine, İstanbul University Faculty of Medicine, İstanbul, Turkey*
- Prof. Bülent SÜMERKAN, MD  
*Department of Microbiology and Clinical Microbiology, Acıbadem Hospital, Kayseri, Turkey*
- Prof. Mirko TOS, MD, PhD  
*Department of Otolaryngology and Rhinology, University of Copenhagen Faculty of Medicine, Copenhagen, Denmark*
- Prof. Juan A. TOVAR, MD  
*Department of Pediatric Surgery, La Paz University Hospital, Madrid, Spain*
- Prof. Mark D. WALTERS, MD, PhD  
*Department of Gynecology and Obstetrics, Cleveland Clinic, Cleveland, OH, USA*
- Prof. Hasan YAZICI, MD, PhD  
*Department of Rheumatology, İstanbul University Faculty of Medicine, İstanbul, Turkey*
- Prof. Enver ZEREM, MD, MS, PhD  
*Department of Gastroenterology, University Clinical Center, Tuzla, Bosnia and Herzegovina*
- Prof. M. İbrahim ZİYAL, MD, PhD  
*Department of Neurosurgery, Marmara University Faculty of Medicine, İstanbul, Turkey*

## English Editing

Proof-Reading Services  
*United Kingdom*

[Please refer to the journal's webpage ([www.balkanmedicaljournal.org](http://www.balkanmedicaljournal.org)) for "Editorial Policy", "Instructions to Authors" and "Instructions to Reviewers".]

The *Balkan Medical Journal* and/or its editors are members of ICMJE, COPE, WAME, CSE and EASE, and follow their recommendations. The *Balkan Medical Journal* is indexed in Science Citation Index Expanded (Web of Science), Journal Citation Reports, PubMed Central, Scopus, EMBASE, DOAJ, CAB Abstracts, Chemical Abstracts, CINAHL, EBSCO, Global Health, Index Copernicus, and ULAKBIM Turkish Medical Database databases.

Owner: *Trakya University Faculty of Medicine Deanery, Edirne, Turkey ©*

Responsible Manager: *Cem UZUN*

Checking the consistency of accepted manuscripts with the journal's standards, full-text editing and typesetting of the manuscripts and publication preparation are all carried out by AVES.



Publisher  
İbrahim KARA

Publication Director  
Ali ŞAHİN

Deputy Publication Directors  
Gökhan ÇİMEN  
Dilşad GÜNEY

Publication Coordinators  
Esra GÖRGÜLÜ  
Ebru MUTLU  
Betül ÇİMEN  
Nihan GÜLTAN  
Zeynep YAKIŞIRER

Finance and Administration  
Veysel KARA

Project Coordinator  
Hakan ERTEN

Project Assistants  
Büşra KALKAN  
Duygunur CAN

Graphics Department  
Ünal ÖZER  
Neslihan YAMAN  
Kübra ÇOLAK

Contact:  
Address: Büyükdere Cad. 105/9 34394  
Mecidiyeköy, Şişli, İstanbul  
Phone: +90 212 217 17 00  
Fax: +90 212 217 22 92  
E-mail: [info@avesyayincilik.com](mailto:info@avesyayincilik.com)

Yayın Türü: *Yerel Süreli*  
Basım Tarihi: *Ocak 2016*

Basım Yeri: *Trakya Üniversitesi Basımevi,*  
*Edirne Teknik Bilimler M.Y.O Sarayıçii Yerleşkesi,*  
*22020 Yeni İmaret / Edirne*  
Telefon: (0284) 224 02 83



# BALKAN MEDICAL JOURNAL

THE OFFICIAL JOURNAL OF TRAKYA UNIVERSITY FACULTY OF MEDICINE

Citation Abbreviation: Balkan Med J (Formerly Trakya Üniversitesi Tıp Fakültesi Dergisi)

## CONTENTS

### In Memoriam

- 1 **The Significance of a Neglected Romanian Book – “The Methods of the Clinical Laboratory”, by Ioan Manta and Alexandru Ciplea**

*Cristian Barsu; Cluj-Napoca, Romania*

#### Comment

- 4 **Comment on The Significance of a Neglected Romanian Book – “The Methods of the Clinical Laboratory”, by Ioan Manta and Alexandru Ciplea**

*Gheorghe Benga; Cluj-Napoca, Romania*

- 6 **A Different Approach to Anatomy Education: “Sami ZAN, Professor of Anatomy, MD”**

*Muzaffer Şeker; Neslihan Yüzbaşıoğlu; Konya, İstanbul, Turkey*

### Original Articles

- 8 **Do Health Reforms Impact Cost Consciousness of Health Care Professionals? Results from a Nation-Wide Survey in the Balkans**

*Mihajlo Jakovljevic, Mira Vukovic, Chia-Ching Chen, Mirjana Antunovic, Viktorija Dragojevic-Simic, Radmila Velickovic-Radovanovic, Mladenovic Siladji Djendji, Nikola Jankovic, Ana Rankovic, Aleksandra Kovacevic, Marko Antunovic, Olivera Milovanovic, Veroljub Markovic, Babu N.S. Dasari, Tetsuji Yamada; Kragujevac, Valjevo, Belgrade, Nis, Novi Sad, Serbia; New York, New Jersey, USA*

- 18 **Evaluation of Dual Therapy in Real Life Setting in Treatment-Naïve Turkish Patients with HCV Infection: A Multicenter, Retrospective Study**

*Yunus Gürbüz, Necla Eren Tülek, Emin Ediz Tütüncü, Süda Tekin Koruk, Bilgehan Aygen, Neşe Demirtürk, Sami Kınıklı, Ali Kaya, Taner Yıldırım, Kaya Süer, Fatime Korkmaz, Onur Ural, Sıla Akhan, Özgür Günal, Nazan Tuna, Şükran Köse, İbak Gönen, Bahar Örmən, Nesrin Türker, Neşe Saltoğlu, Ayşe Batırel, Günay Tuncer, Cemal Bulut, Fatma Sirmatel, Asım Ulçay, Ergenekon Karagöz, Derviş Tosun, Alper Şener, Aynur Aynioğlu, Elif Sargın Altunok; Ankara, Şanlıurfa, Kayseri, Afyonkarahisar, Mersin, İstanbul, Konya, Kocaeli, Tokat, Sakarya, İzmir, Isparta, Bolu, Turkey; North Cyprus*

- 27 **Criteria for Drug Reimbursement Decision-Making: An Emerging Public Health Challenge in Bulgaria**

*Georgi Iskrov, Rumen Stefanov; Plovdiv, Bulgaria*

- 36 **Socioeconomic Inequalities in Mental Health of Adult Population: Serbian National Health Survey**

*Milena Santric-Milicevic, Janko Jankovic, Goran Trajkovic, Zorica Terzic-Supic, Uros Babic, Marija Petrovic; Belgrade, Serbia*

- 45 **Evaluation of a Community Health Service Center-Based Intervention Program for Managing Chronic Heart Failure**

*Moli Gu, Yanlan Ma, Ti Zhou, Yunfeng Xia; Beijing, China*

- 52 **Isolated Diastolic Hypertension among Adults in Saudi Arabia: Prevalence, Risk Factors, Predictors and Treatment. Results of a National Survey**

*Abdalla Abdelwahid Saeed, Nasser Abdulrahman Al-Hamdan; Riyadh, Saudi Arabia*

- 58 **ST-Segment Elevation in the Right Precordial Leads in Patients with Acute Anterior Myocardial Infarction**

*Leili Pourafkari, Saeid Joudi, Samad Ghaffari, Arezou Tajlil, Babak Kazemi, Nader D. Nader; Tabriz, Iran; New York, USA*



# BALKAN MEDICAL JOURNAL

THE OFFICIAL JOURNAL OF TRAKYA UNIVERSITY FACULTY OF MEDICINE

Citation Abbreviation: Balkan Med J (Formerly Trakya Üniversitesi Tıp Fakültesi Dergisi)

- 64 **The Relationship between Telomerase Activity and Clinicopathological Parameters in Colorectal Cancer: A Meta-Analysis**  
*Xue-Cheng Xie, Lian-Ying Ge, Hao Lai, Hai Qiu, Fan Tang, Yu-Zhou Qin; Nanning, China*
- 72 **Evaluating Unscheduled Readmission to Emergency Department in the Early Period**  
*Abdullah Cüneyt Hocagil, Fikret Bildik, İsa Kılıçaslan, Hilal Hocagil, Hasan Karabulut, Ayfer Keleş, Ahmet Demircan; Zonguldak, Ankara, Turkey*
- 80 **A Diagnostic Algorithm for the Detection of *Clostridium difficile*-Associated Diarrhea**  
*Özlem Yoldaş, Mustafa Altundiş, Davut Cufalı, Gülşah Aşık, Recep Keşli; İzmir, Sakarya, Afyon, Turkey*
- 87 **Prognostic Factors in Sudden Sensorineural Hearing Loss**  
*Gamze Atay, Bahar Kayahan, Betül Çiçek Çınar, Sarp Saraç, Levent Sennaroğlu; Ankara, İstanbul, Turkey*
- 94 **The Effect of Autologous Platelet Rich Plasma in the Treatment of Achilles Tendon Ruptures: An Experimental Study on Rabbits**  
*Baran Şen, Serkan Güler, Berivan Çeçen, Erdem Kumtepe, Alper Bağrıyanık, Sermin Özkal, M. Ali Özcan, Hayri Özsan, Namık Şanlı, M. Hasan Tatari; İzmir, Turkey*
- 102 **Beneficial Effect of Leptin on Spatial Learning and Memory in Streptozotocin-Induced Diabetic Rats**  
*Mohsen Ghasemi, Bamdad Zendeabad, Hoda Zabihi, Mahmoud Hosseini, Mousa Al Reza Hadjzadeh, Parichehr Hayatdavoudi; Bojnurd, Mashhad, Iran*
- Case Reports**
- 108 **Cochlear Implantation in Neurobrucellosis**  
*Münir Demir Bajın, Özden Savaş, Filiz Aslan, Levent Sennaroğlu; Ankara, Turkey*
- 112 **Sonographic Diagnosis of Fetal Adrenal Hemorrhage Complicating a Vein of Galen Aneurysmal Malformation**  
*Mehmet Serdar Küçük, Selim Doğanay, Ahmet Özdemir, Süreyya Burcu Görkem, Adnan Öztürk; Ankara, Turkey*
- Letters**
- 115 **Can Vemurafenib Induce Vitiligo in Metastatic Melanoma Patients?**  
*Ricardo Ruiz-Villaverde, Daniel Sánchez-Cano; Granada, Spain*
- 117 **A Rare Cause of Acute Pancreatitis: Unexpected Travel of the Biliary Catheter**  
*Hüseyin Özgür Aytac, Kenan Çalışkan; Adana, Turkey*
- 119 **High Efficacy of Prednisolone in a Complicated Case of Weil disease**  
*Berat Ebik, Zülküf Tanrıverdi, Şuayp Öygen, Yusuf Kayran; Şırnak, Antalya, Turkey*